

FIG. 12A

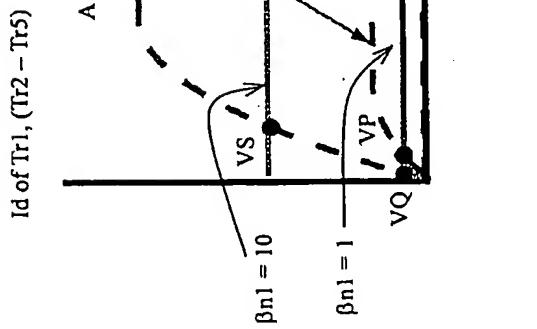


FIG. 12 B

		$\beta_{n1} = 1$		$\beta_{n1} = 10$	
A	B	V_m	V_{out}	A	B
0	0	V_O	0	0	0
0	1	V_P	1	0	V_O
1	1	V_Q	1	1	V_R
				1	V_S

AND

OR

 $\beta_{m5} = 0.5, \beta_{n1} = 1 \text{ or } 10$

FIG. 12 C

		$\beta_{n1} = 10$		$\beta_{n1} = 1$	
A	B	V_m	V_{out}	A	B
0	0	V_O	0	0	0
0	1	V_P	1	0	V_O
1	1	V_Q	1	1	V_R
				1	V_S